

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Peter S. Aronstam et al.	§	Group Art Unit: 2832
	§	
SERIAL NO.: 10/643,030	§	Examiner: Forrest M. Phillips
	§	
FILED: August 18, 2003	§	Atty. Docket: MSM4-14996-USCP
	§	
TITLE: "Closed-Loop Downhole Resonant Source"	§	Confirmation No.: 3210
	§	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION MAILED JANUARY 15, 2010**

This paper is a response to the Non-Final Office Action mailed January 15, 2010.

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 3.

Remarks begin on page 7.

The Conclusion begins on page 12.